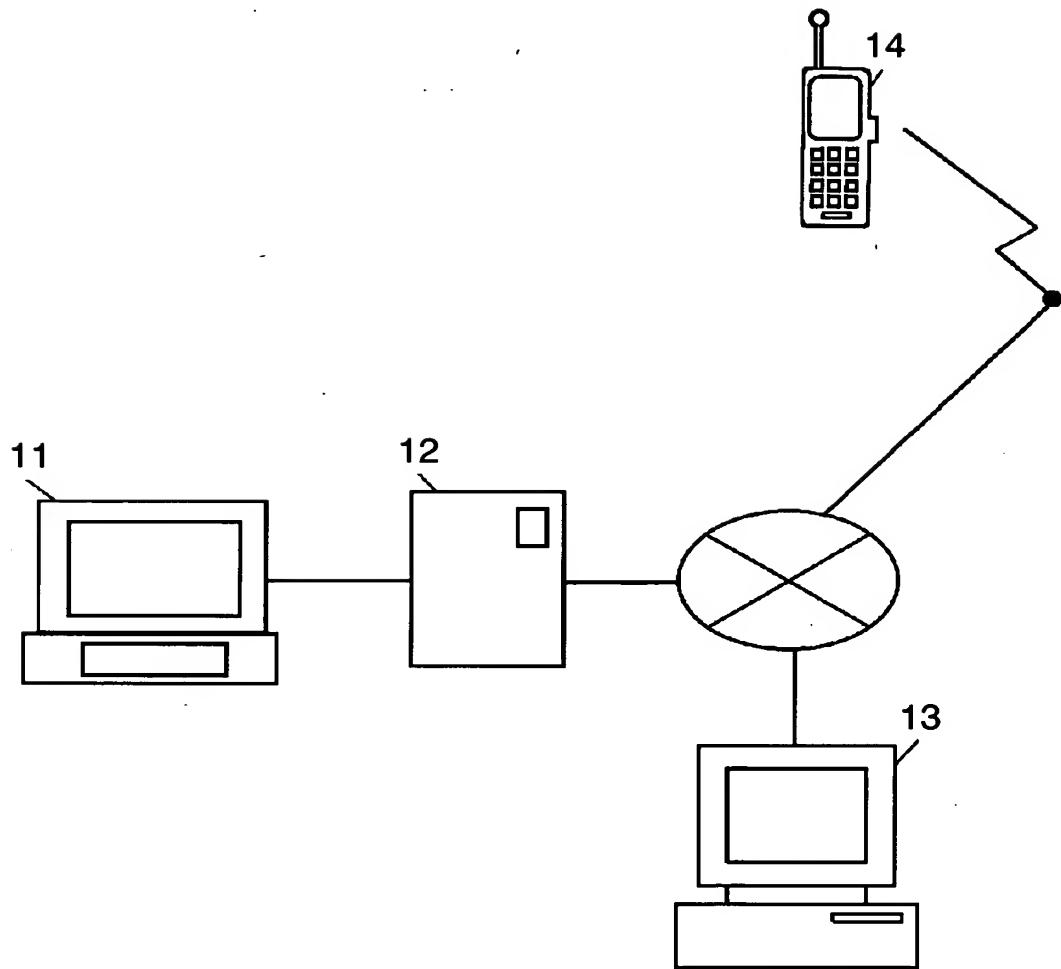


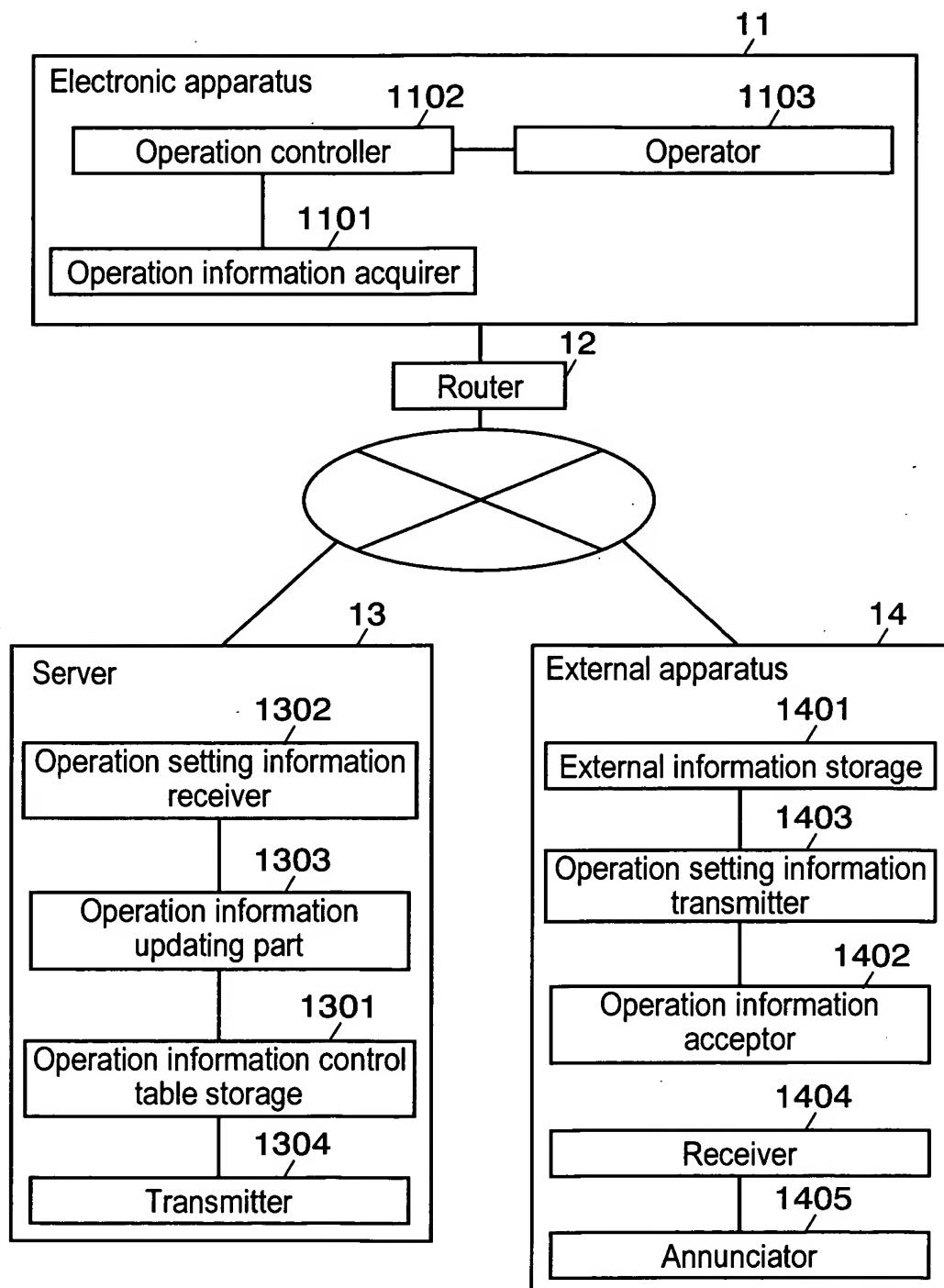
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FIG. 1



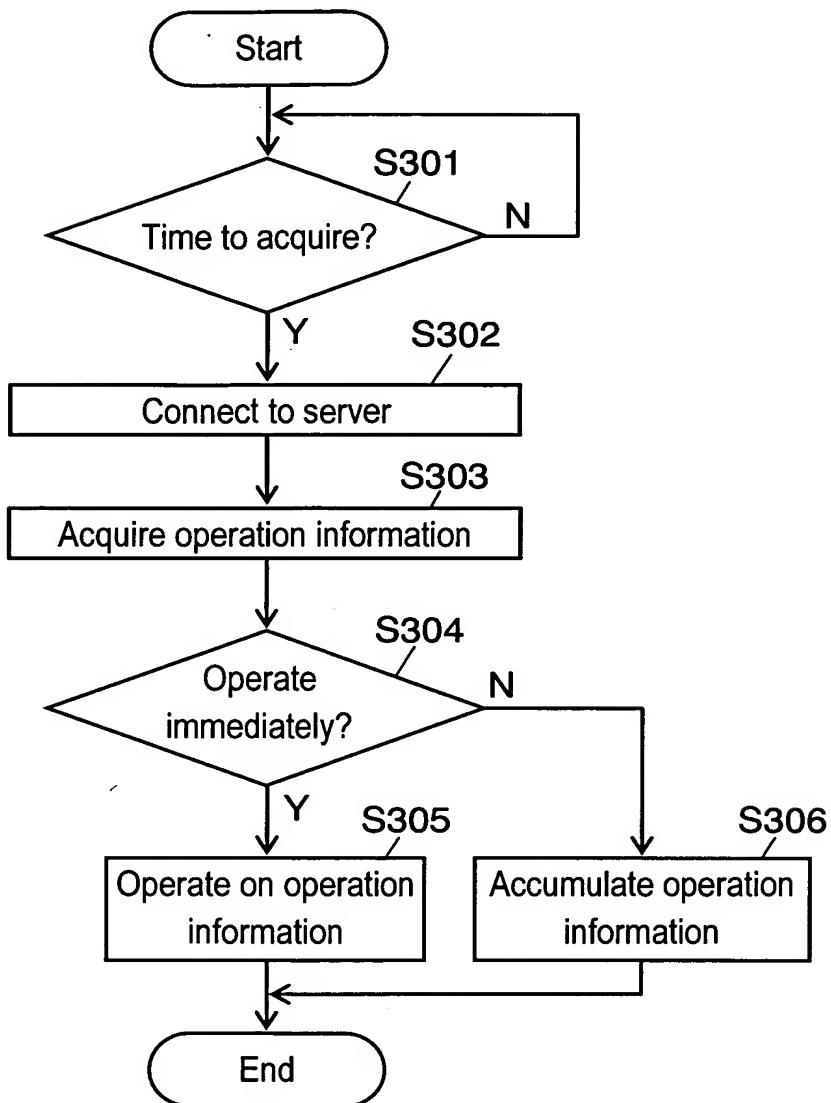
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## FIG. 2



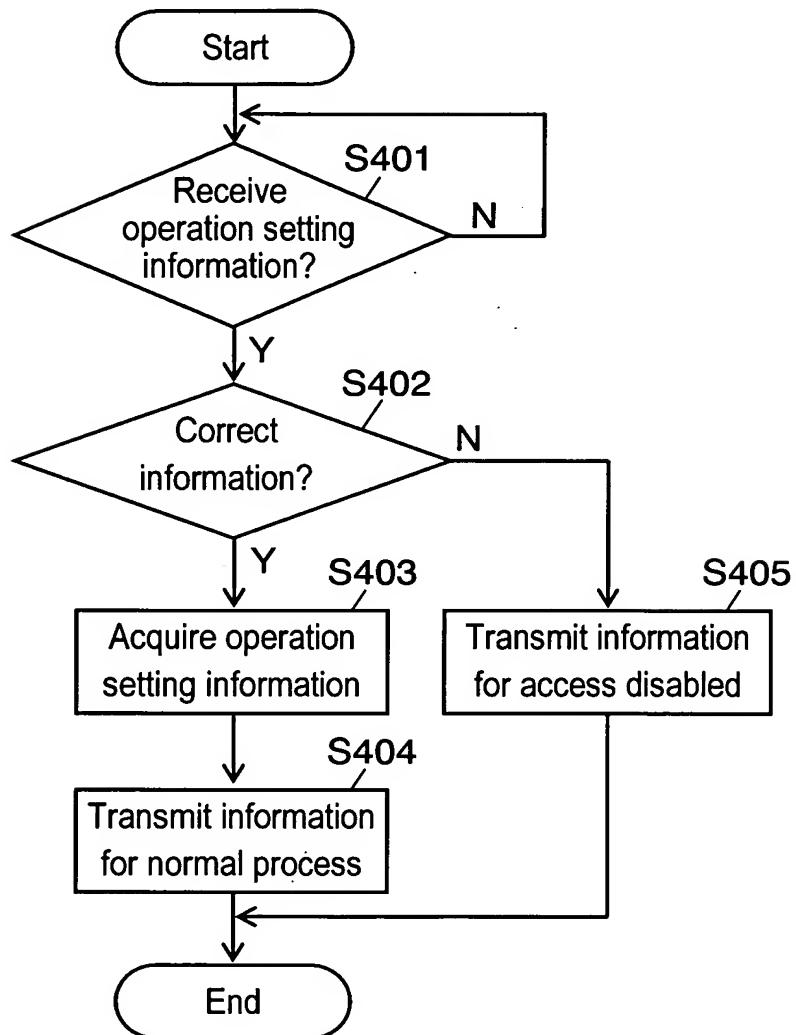
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## FIG. 3



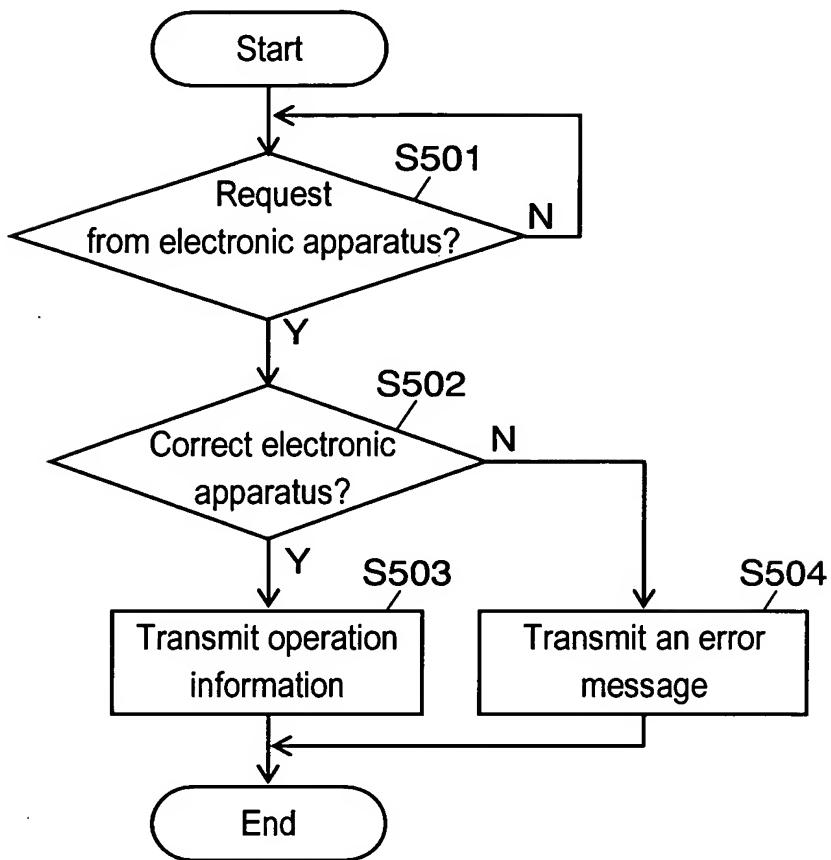
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FIG. 4



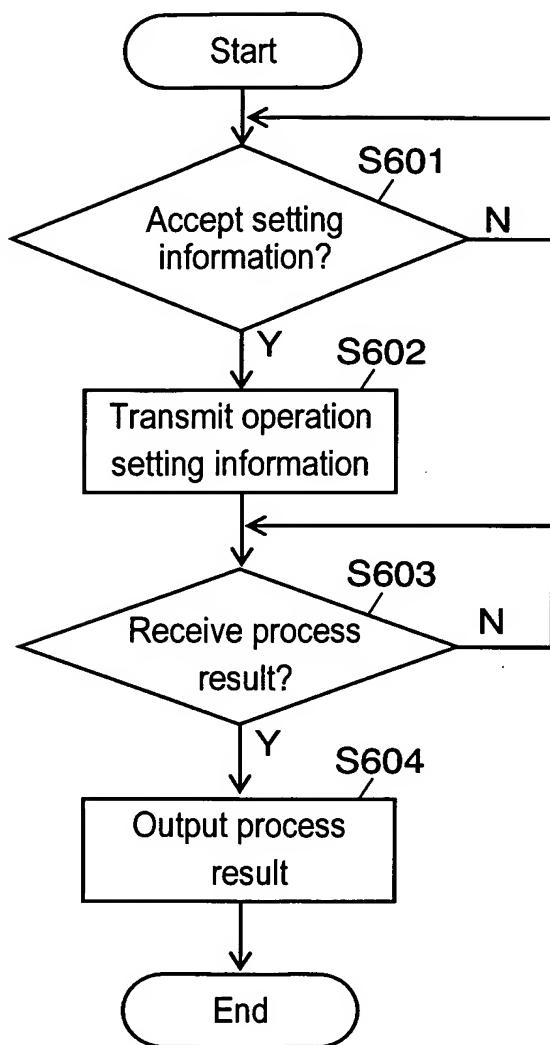
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## FIG. 5



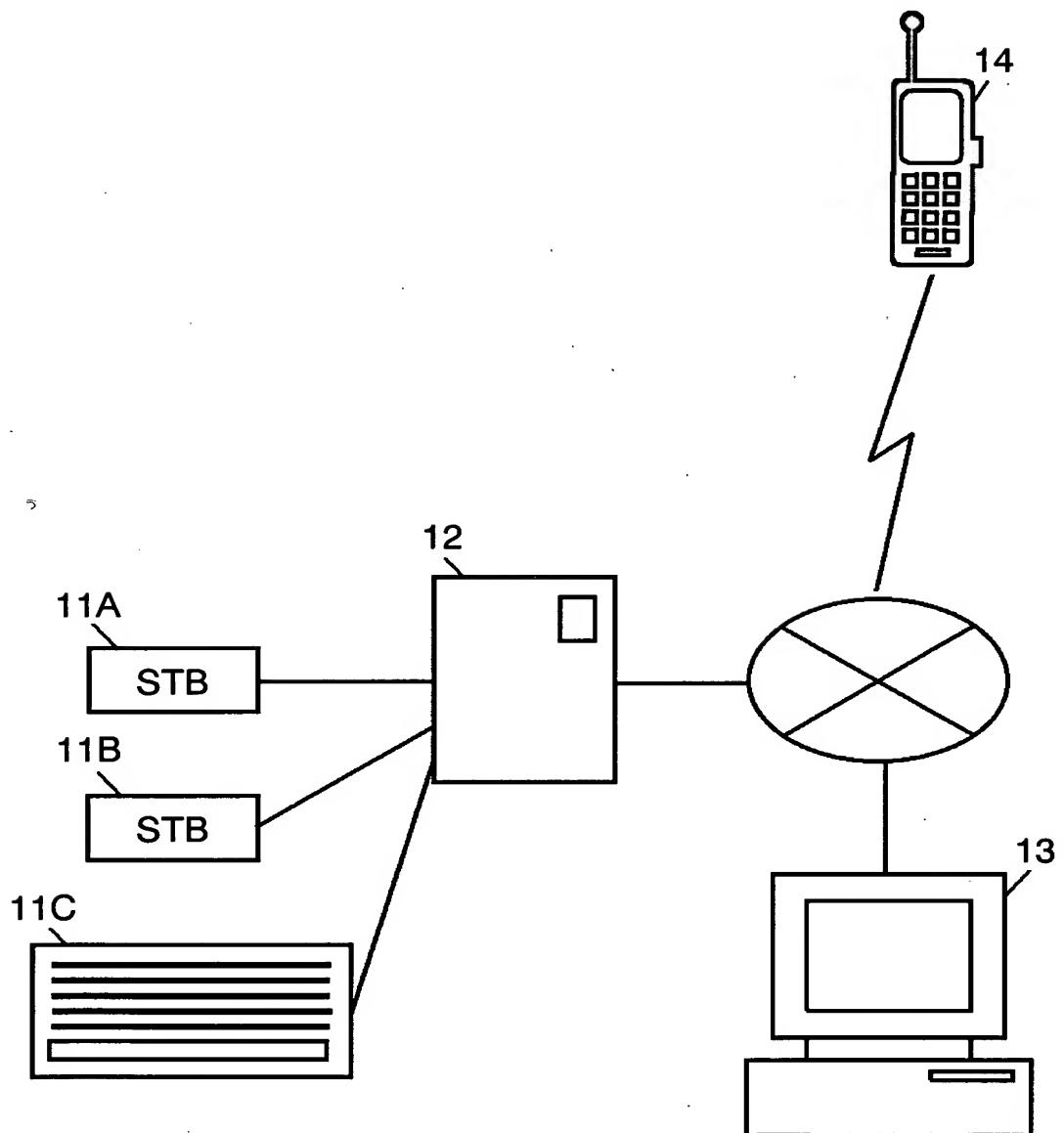
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FIG. 6



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FIG. 7



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FIG. 8

Electronic apparatus identifier		Name	Operation information	External apparatus identifier	Polling result
Global IP address	ID				
132.182.5.10	1	My STB	Power ON, video recording ch. 140 19:00-21:00	090-1111-2222	0
	2	My son's STB	—		0
	3	Air conditioner in the living room	Power ON		0
133.168.0.1	1	Air conditioner at home	Power ON	090-1122-3333 090-1111-5555 090-2222-5555	1
	2	My daughter's VCR	Power ON, video recording ch. 8 10:00-11:00	090-2222-5555	0
...	...	...	...	...	...

FIG. 9A

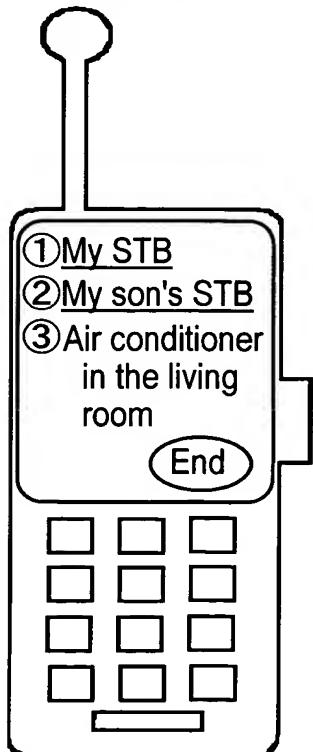


FIG. 9B

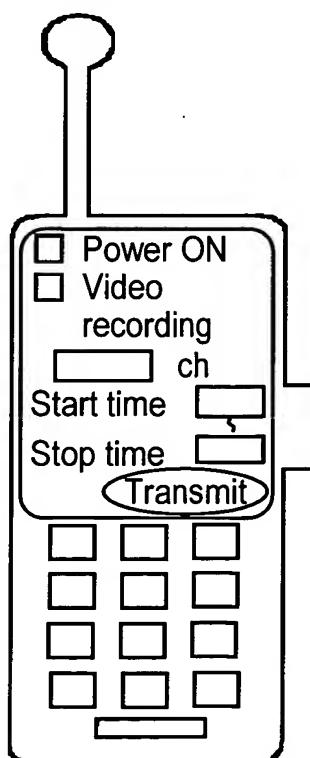
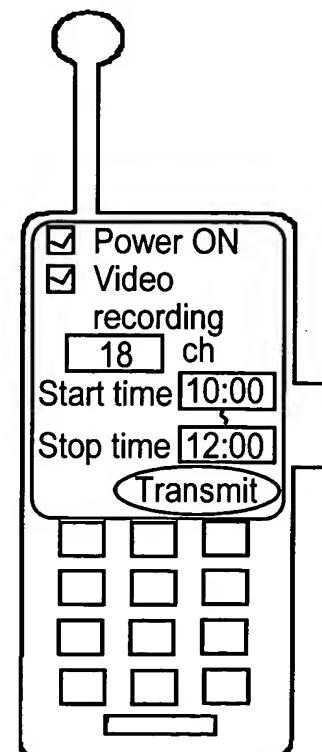
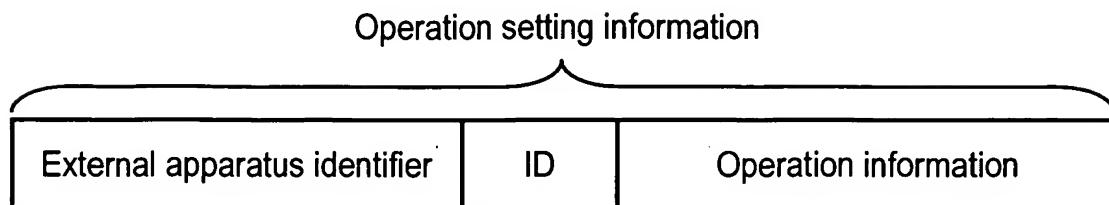


FIG. 9C



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## FIG. 10



## FIG. 11

090-1111-2222	2	Power ON, video recording ch. 18 10:00-12:00
---------------	---	---

## FIG. 12

Electronic apparatus identifier		Name	Operation information	External apparatus identifier	Polling result
Global IP address	ID				
132.182.5.10	1	My STB	Power ON, video recording ch. 140 19:00-21:00	090-1111-2222	0
	2	My son's STB	Power ON, video recording ch. 18 10:00-12:00		0
	3	Air conditioner in the living room	Power ON		0
133.168.0.1	1	Air conditioner at home	Power ON	090-1122-3333 090-1111-5555 090-2222-5555	1
	2	My daughter's VCR	Power ON, video recording ch. 8 10:00-11:00	090-2222-5555	0
...	...	...	...	...	...

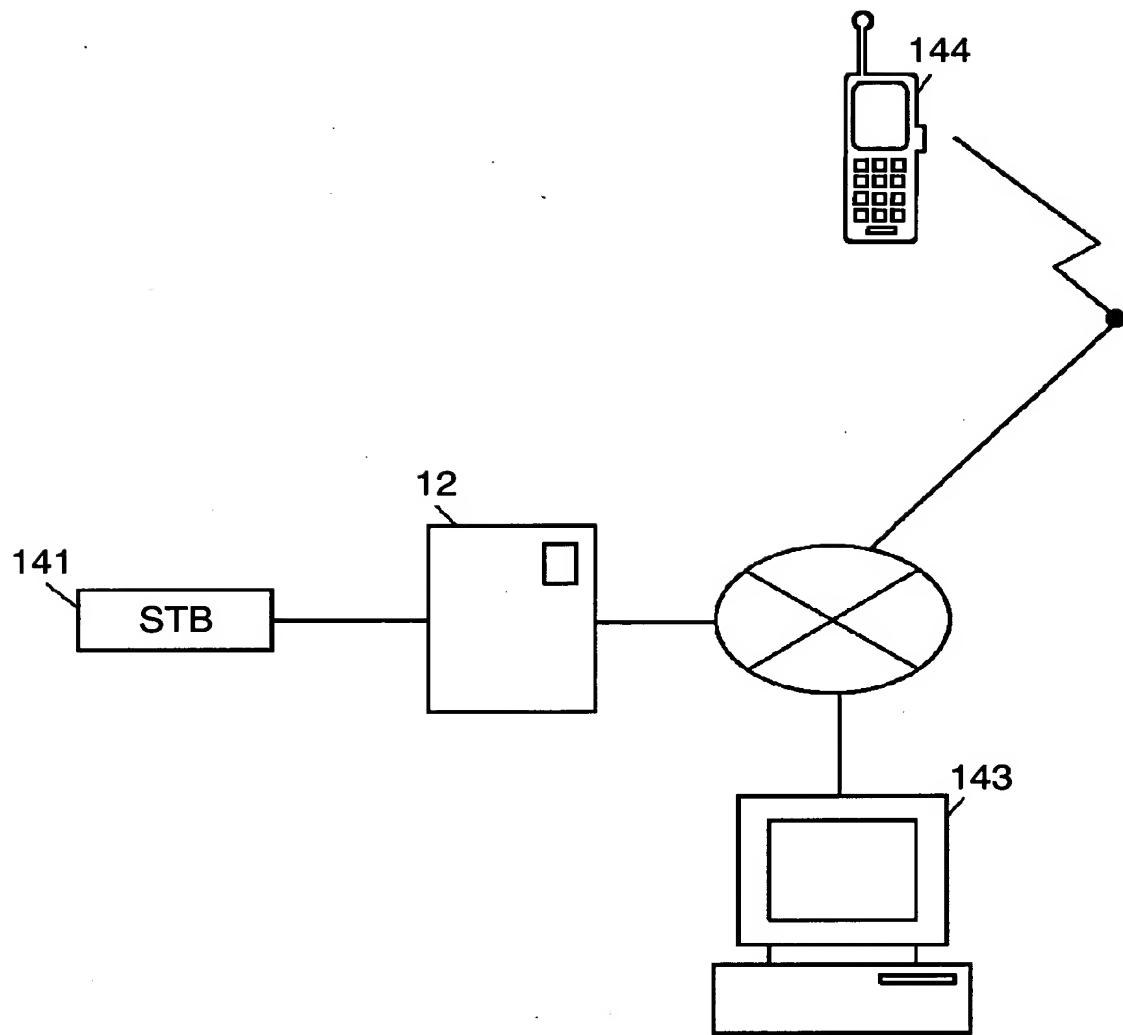
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## FIG. 13

Electronic apparatus identifier		Name	Operation information	External apparatus identifier	Polling result
Global IP address	ID				
132.182.5.10	1	My STB	Power ON, video recording ch. 140 19:00-21:00	090-1111-2222	1
	2	My son's STB	Power ON, video recording ch. 18 10:00-12:00		1
	3	Air conditioner in the living room	Power ON		1
133.168.0.1	1	Air conditioner at home	Power ON	090-1122-3333 090-1111-5555 090-2222-5555	1
	2	My daughter's VCR	Power ON, video recording ch. 8 10:00-11:00	090-2222-5555	0
...	...	...	...	...	...

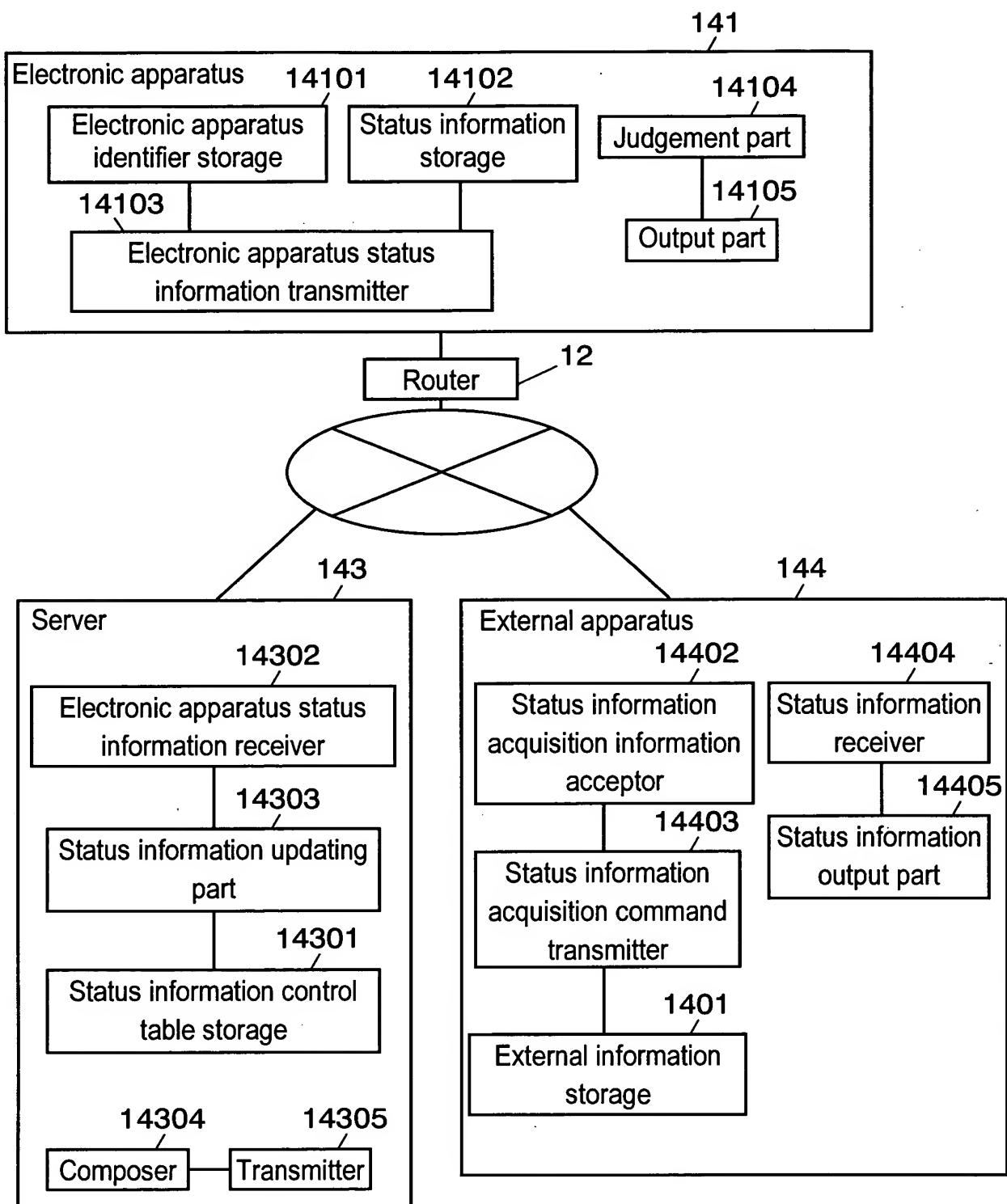
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FIG. 14



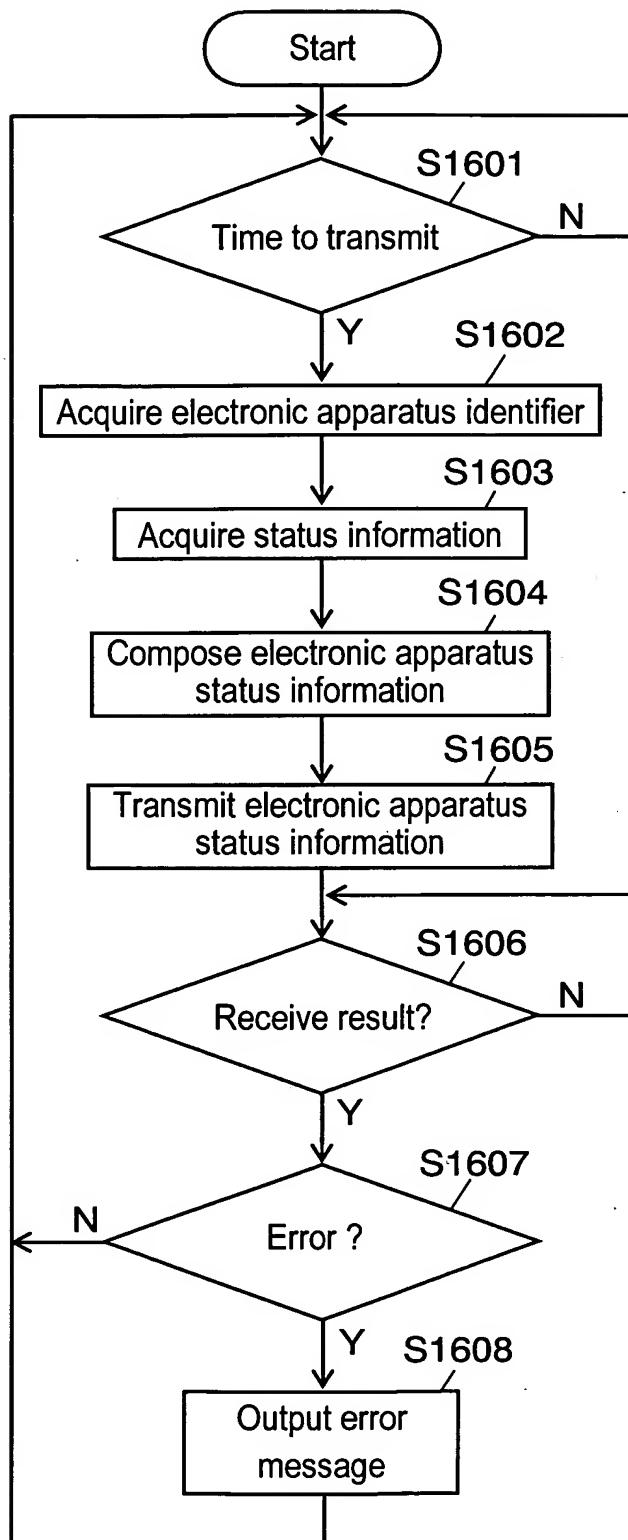
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FIG. 15



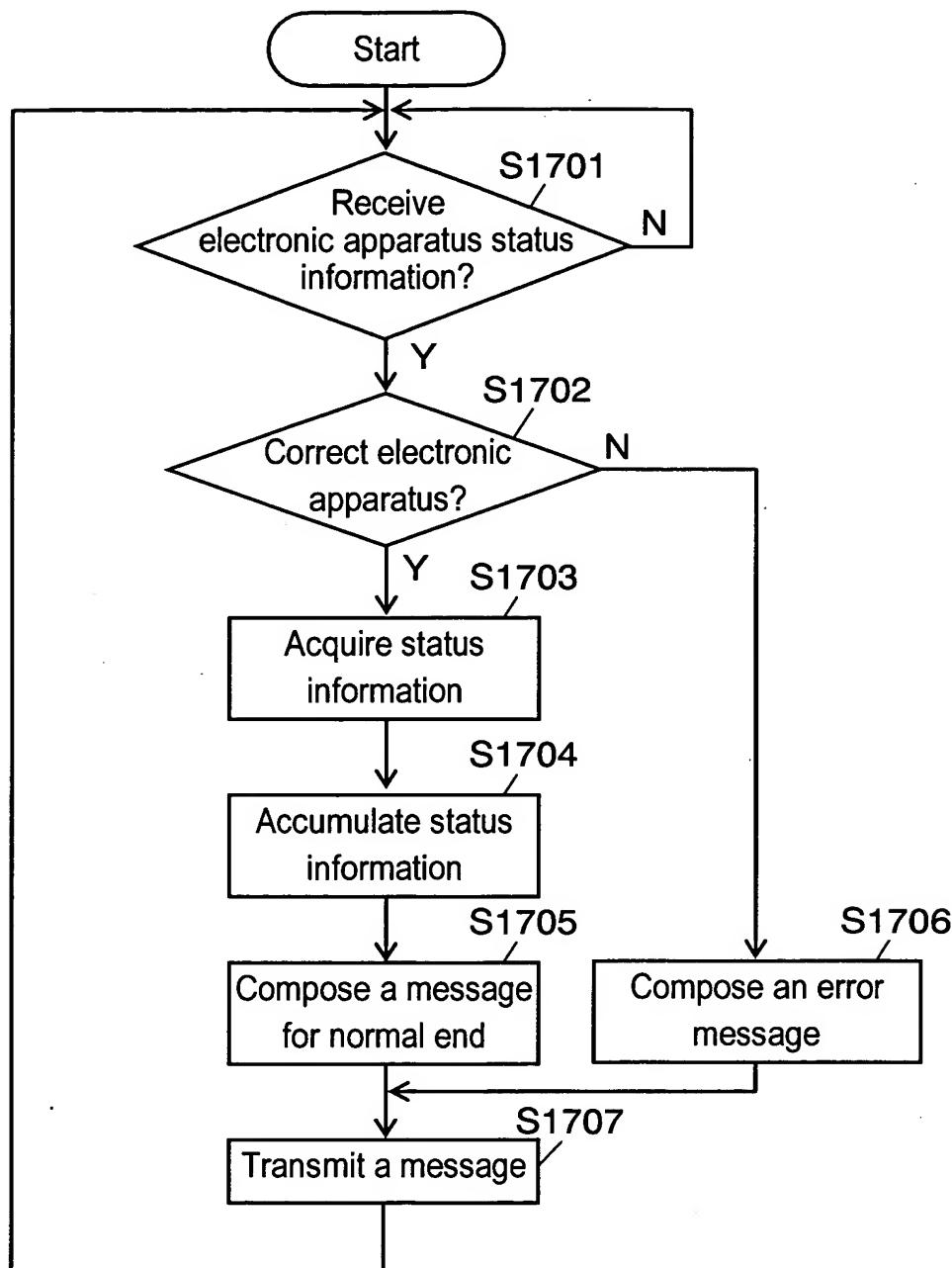
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FIG. 16



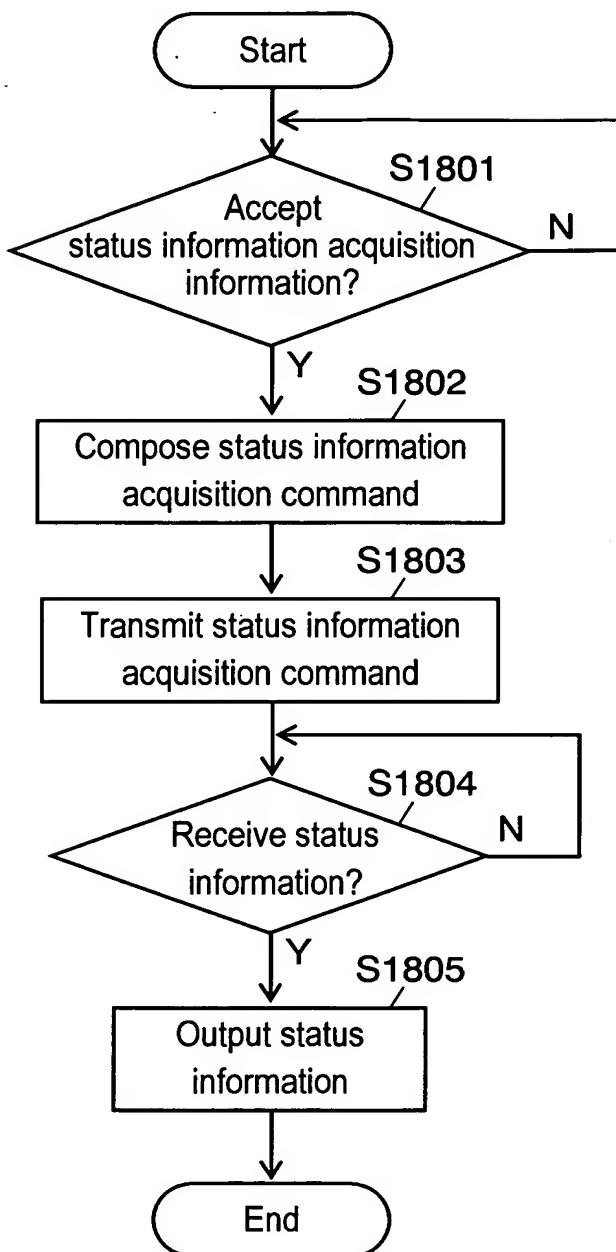
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FIG. 17



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FIG. 18



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**FIG. 19**

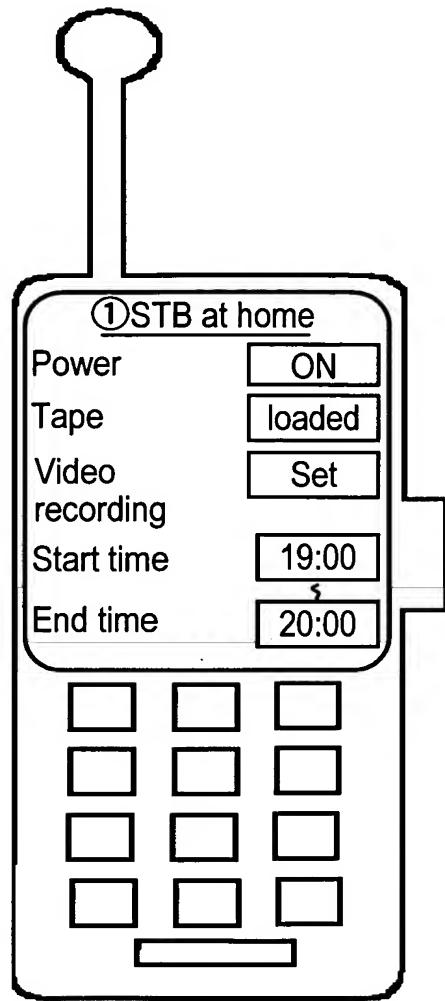
Electronic apparatus identifier		Name	Status information				External apparatus identifier
Global IP address	ID		Power	Temper- ature	Volume	.....	
132.182. 5.10	1	Air conditioner in the living room	Power ON	Temperature 22	Volume of air 5	.....	090-2222-3333
	2	STB	Power ON	Tape loaded	ch 19	Time 17:00-19:00	
131.181. 0.1	1	STB at home	.....				090-7777-3333
.....	.....	.....	.....				.....

**FIG. 20**

Electronic apparatus identifier		Name	Status information				External apparatus identifier
Global IP address	ID		Power	Tempe- rature	Volume	.....	
132.182.5. 10	1	Air conditioner in the living room	Power ON	Temperature 22	Volume of air 5	.....	090-2222-3333
	2	STB	Power ON	Tape loaded	ch 19	Time 17:00-19:00	
131.181.0. 1	1	STB at home	Power ON	Tape loaded	ch 24	Time 19:00-20:00	090-7777-3333
.....	.....	.....	.....				.....

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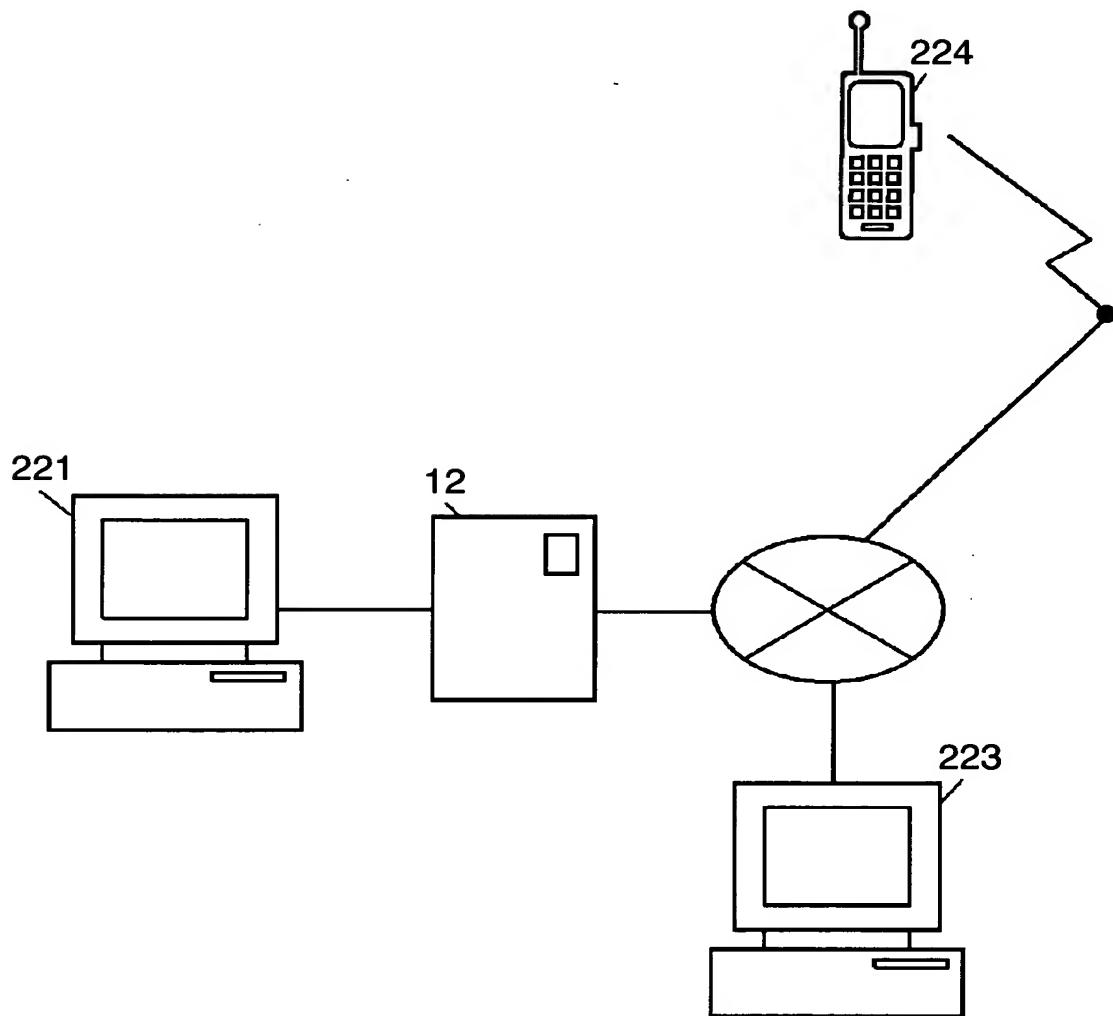
## FIG. 21



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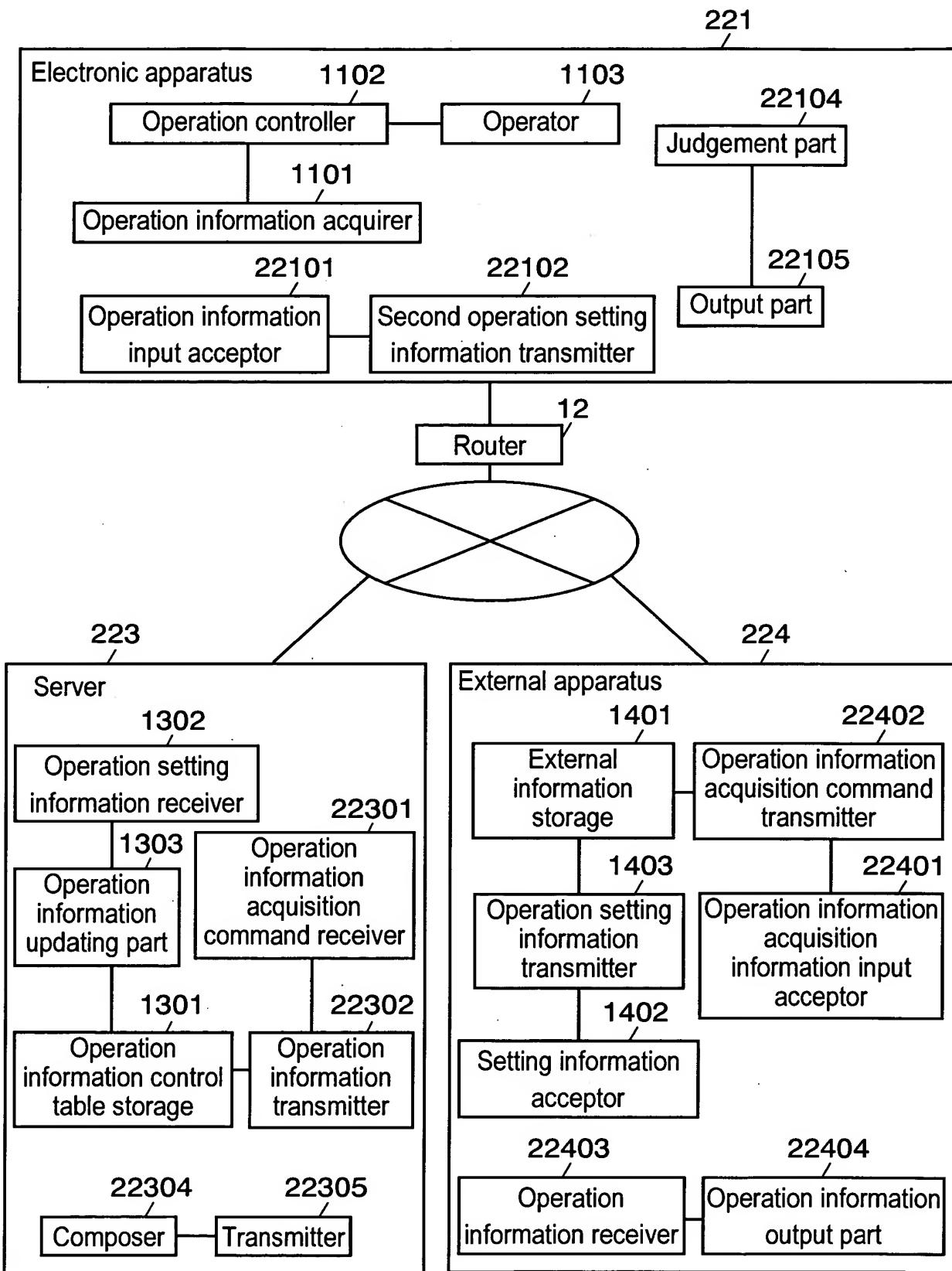
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FIG. 22



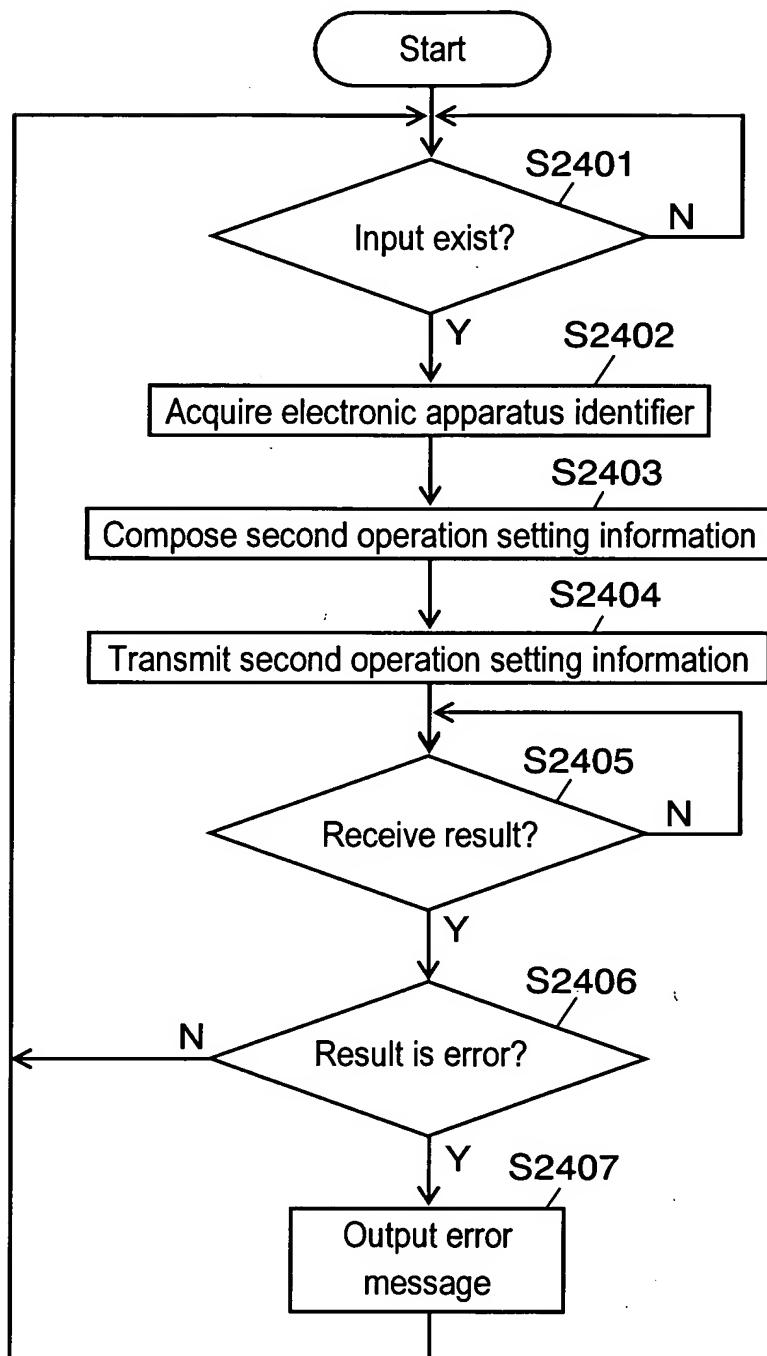
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FIG. 23



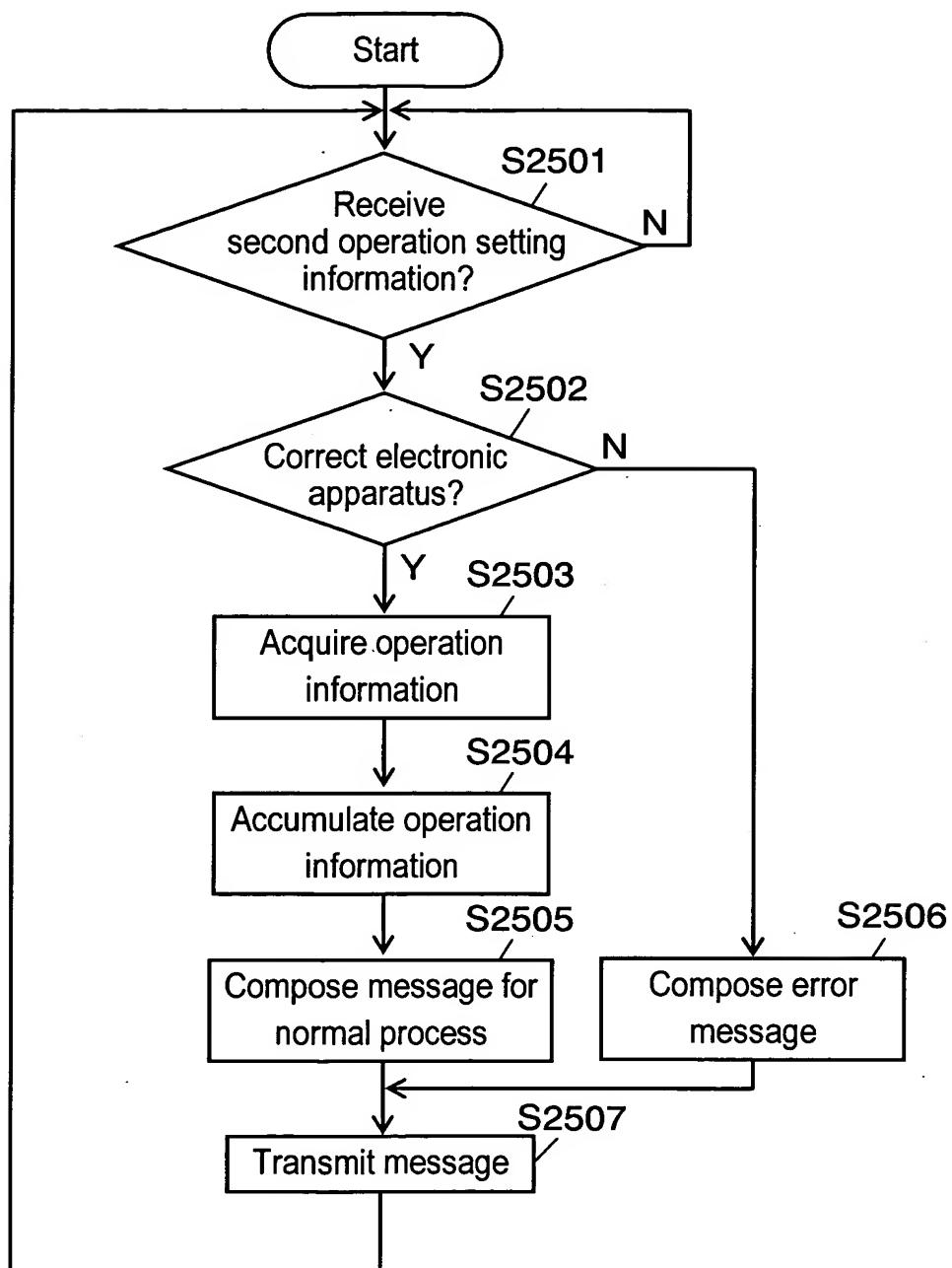
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FIG. 24



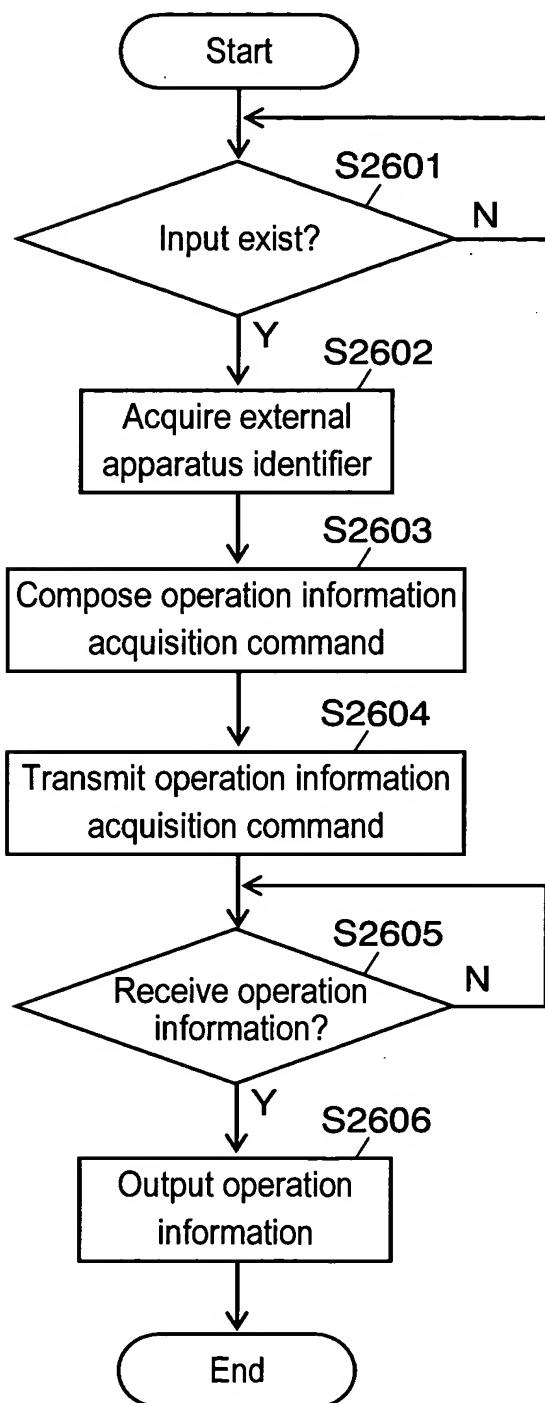
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FIG. 25



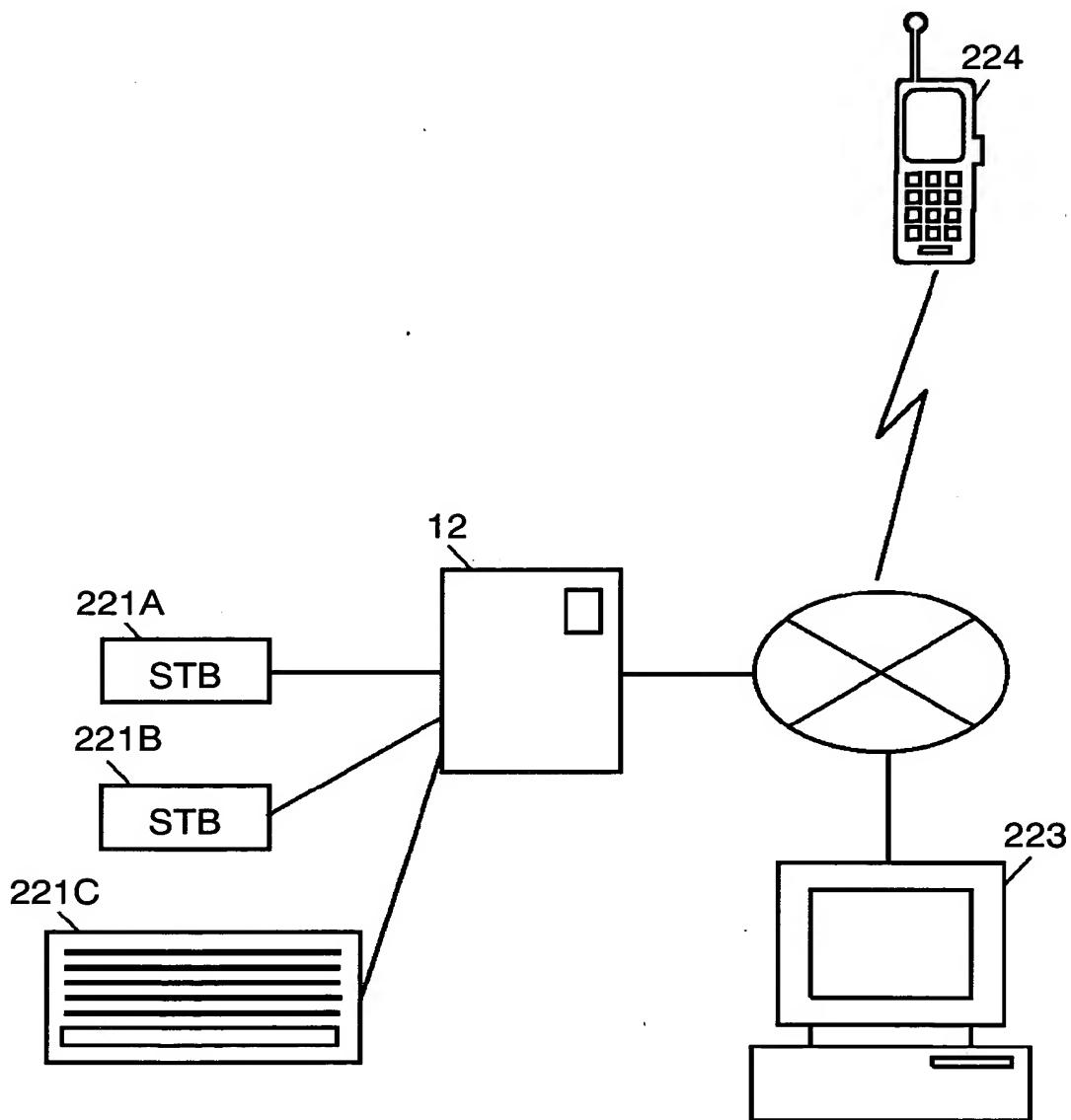
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FIG. 26



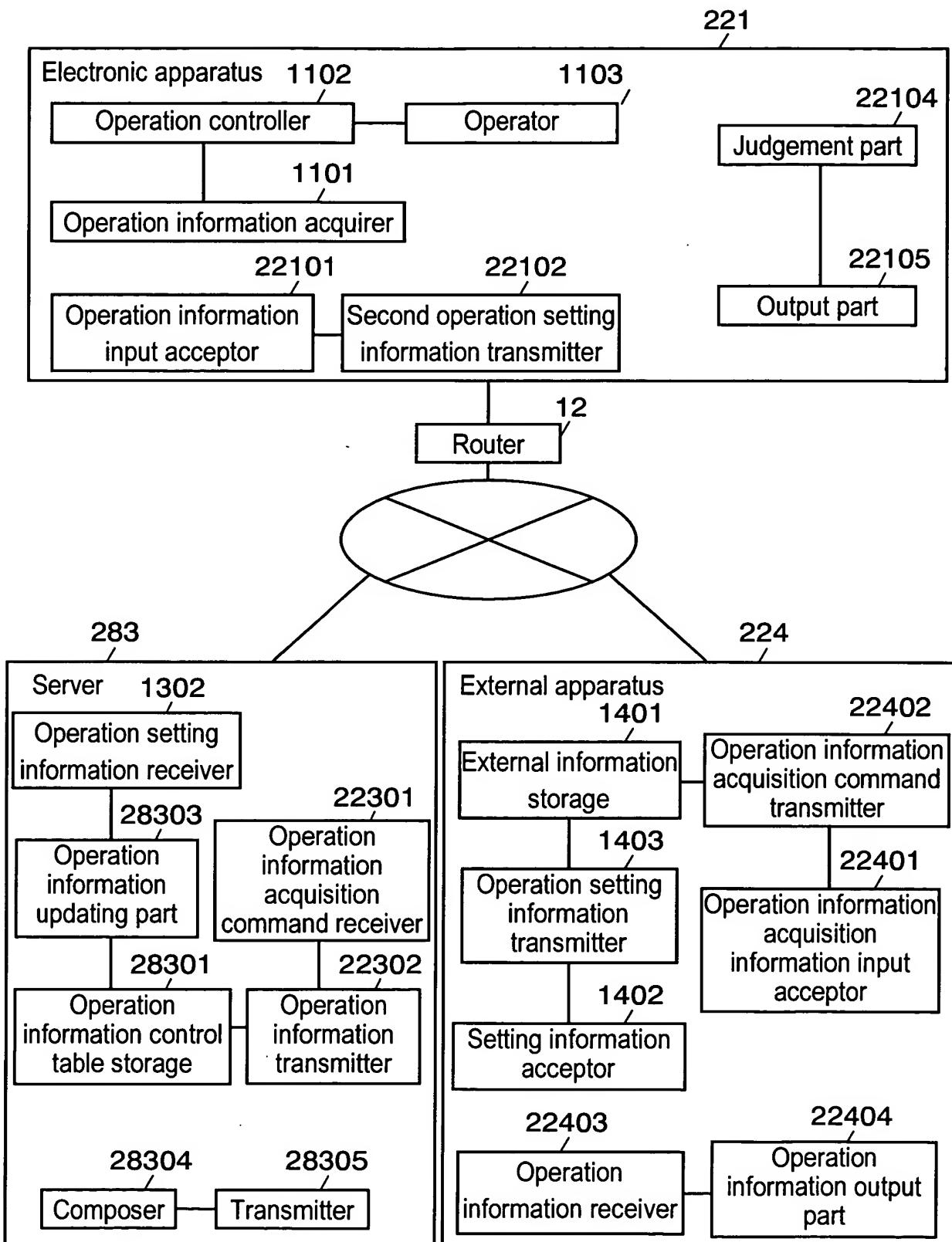
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FIG. 27



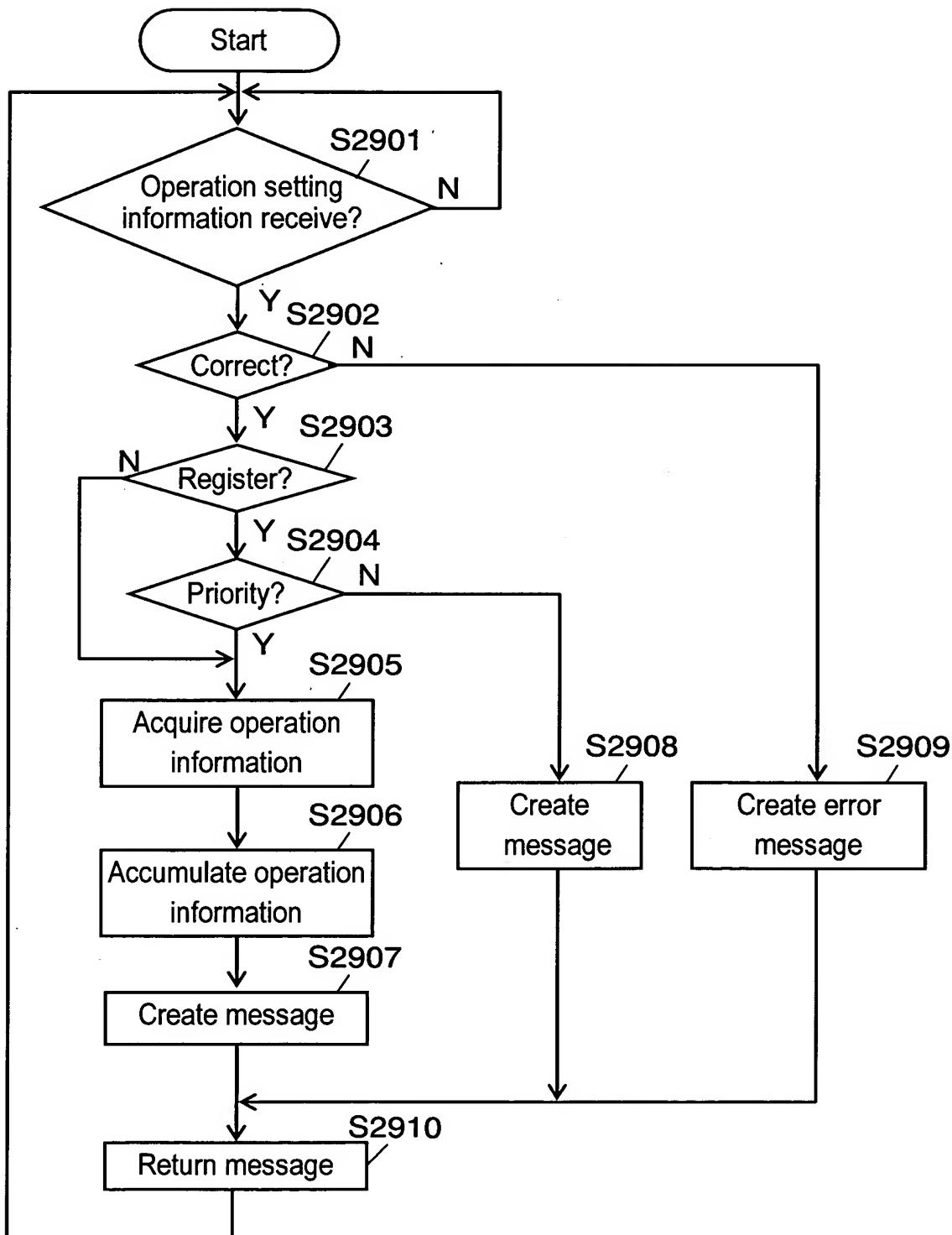
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FIG. 28



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FIG. 29



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**FIG. 30**

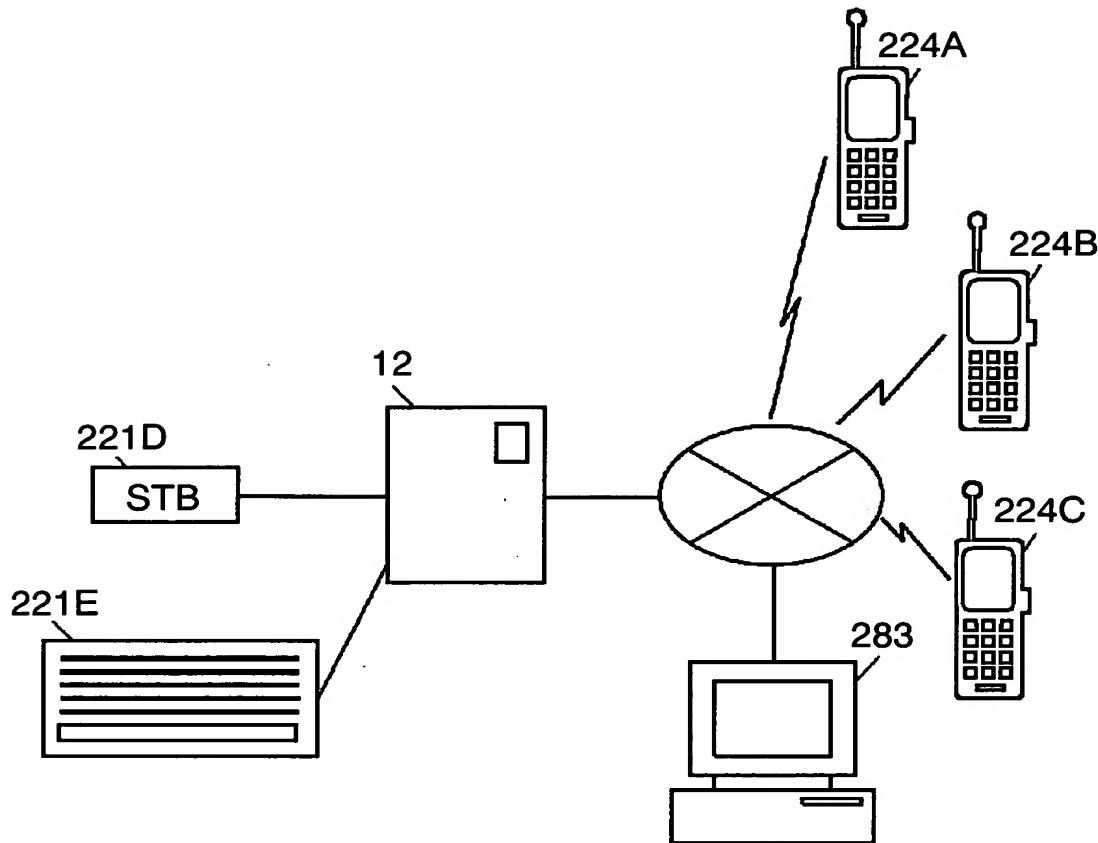


FIG. 31

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Reference numerals in the drawings

11, 11A, 11B, 11C, 141, 221A, 221B, 221C, 221D, 221E Electronic apparatus

12 Router

13, 143, 223, 283 Server

14, 144, 224A, 224B, 224C External apparatus

1101 Operation information acquirer

1102 Operation controller

1103 Operator

1301, 28301 Operation information control table storage

1302 Operation setting information receiver

1303, 28303 Operation information updating part

1304 Transmitter

1401 External information storage

1402 Setting information acceptor

1403 Operation setting information transmitter

1404 Receiver

1405 Annunciator

14101 Electronic apparatus identifier storage

14102 Status information storage

14103 Electronic apparatus status information transmitter

14104, 22104 Judgement part

14105, 22105 Output part

14301 Status information control table storage

14302 Electronic apparatus status information receiver

14303 Status information updating part

14304, 22304, 28304 Composer

14305, 22305, 28305 Transmitter

14402 Status information acquisition information acceptor

14403 Status information acquisition command transmitter

14404 Status information receiver

14405 Status information output part

22101 Operation information input acceptor

22102 Second operation setting information transmitter

22301 Operation information acquisition command receiver

22302 Operation information transmitter

22401 Operation information acquisition information input acceptor

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- 22402 Operation information acquisition command transmitter
- 22403 Operation information receiver
- 22404 Operation information output part